IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop: PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

.15 U.S

NONPROVISIONAL PATENT APPLICATION TRANSMITTAL

Sir:

1.

Transmitted herewith for filing is the patent application of:

First Named Inventor (or Inventors):

Dr. Karl-Heinz Förster

Frank J. Langro Frank Latino Dr. Josef Binder

Dr. Wolfgang Benecke

Thomas Stärz Oliver Ahrens

Title of Application:

INTEGRATED FLUID SENSING DEVICE

Type of Application (37 C.F.R. 1.53(b))

| • | The extraction (extraction) | | | | | | | | | |
|---|-----------------------------|--|-------------------------|------------------------------|--|--|--|--|--|--|
| | This a | his application is a(n): | | | | | | | | |
| | | Original (nonprovis | ional) application. | | | | | | | |
| | \boxtimes | Continuing applica | Continuing application: | | | | | | | |
| | | ☐ Divisional | ☐ Continuation | ○ Continuation-in-Part (CIP) | | | | | | |
| | | of Serial No. <u>09/666,990</u> , filed on <u>September 21, 2000</u> . | | | | | | | | |
| | | | | <u> </u> | | | | | | |
| | | | | | | | | | | |

CERTIFICATION UNDER 37 C.F.R. 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed herein are being deposited with the United States Postal Service on this date, <u>August 5, 2003</u>, in an envelope as "Express Mail to Addressee" Mailing Label Number <u>EL922100455US</u>, addressed to Mail Stop: Patent Application, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Melinda Kerrigan____

Name of person mailing paper

Signature of person mailing paper

(Application Transmittal Page 1 of 7)

| 2. | Benefit of Prior U.S. Application(s) (35 U.S.C. 119(e), 120, or 121) | | | | | | | | | |
|----|--|---|-------------------|---|--|-------------------------------|----------------------------------|----------------|--------------|-----------|
| | \boxtimes | This new application claims the benefit of prior U.S. application(s). | | | | | | | | |
| | \boxtimes | Please | e ameno | amend the specification by inserting, after the title, the following: | | | | | | |
| | | "This application claims the benefit of U.S. Provisional Application, filed on" | | | | | | | ication | No. |
| | | of cope | | application is a continuation continuation divisional application Serial No.09 International designated t | -in-part 0/666,990, I Applicatio | filed on <u>S</u> on No | September 2 , filed or | 21, 2000 1, | ." and wl | nich |
| | A Preliminary Amendment is enclosed amending this application relation of this application to prior applications. | | | | | | | ication to | state | the |
| | \boxtimes | The re | lation o | of this applicat | ion to prio | r applicat | ions is state | d in the | applica | tion. |
| | This a | 35 U.S.C. 119(a)-(d) or 35 U.S.C. 365(a)-(b) Foreign Priority Claim for Prior Application This application, and prior U.S. application(s), including any prior International Application designating the U.S., identified above in item 2, claim(s) priority from one or more foreign applications as follows: | | | | | | | | |
| | (Country) | | (Application No.) | | | (Filing Date) (mm/dd/yyyy) | | | | |
| | | | Please | e amend the s "The applica | • | - | _ | | | _ |
| | Certific claime | | (ies) of | the application | on(s) from | which pri | ority under 3 | 85 U.S.C | . 119 is | 6 |
| | | | on | e) enclosed. | d on | _, in prior | application | , \ | which w | vas filed |

| 4. | Enclo 1.53(l | osed Papers Required t Obtain Application Filing Date under 37 C.F.R. b) |
|----|--------------------|--|
| | 15 7 1 16 | Pages of Specification Pages of Claims Pages of Abstract Sheets of Drawings |
| _ | Ooth | ar Declaration |
| 5. | | or Declaration |
| | \boxtimes | Newly executed Oath or Declaration (original or copy) is enclosed. |
| | | Copy of Oath or Declaration from prior continuation or divisional application (37 C.F.R. 1.63(d)). |
| | | The entire disclosure of the prior application, from which a copy of the oath or Declaration is supplied, is considered as being a part of the disclosure of the accompanying application and is hereby incorporated by reference therein. |
| | \boxtimes | A Power of Attorney is included in the Oath or Declaration. |
| | | Not enclosed. |
| 6. | Addit | tional Papers Enclosed |
| | \boxtimes | Return Receipt Postcard (specifically itemized) (M.P.E.P. § 503). |
| | | Application Data Sheet (Voluntary under 37 C.F.R. 1.76). |
| | | Preliminary Amendment. |
| | \boxtimes | Information Disclosure Statement (37 C.F.R. 1.98). |
| | | |
| | | Nucleotide and/or Amino Acid Sequence Listing computer-readable copy, paper copy, and statement verifying identity of computer-readable and paper copies. |
| | | Certified Copy of Priority Document(s). |
| | | Verified translation of non-English language application (37 C.F.R. 1.52(d)). |
| | | Other: |

7. **Assignment** \boxtimes An assignment of the invention to FESTO AG & CO. \boxtimes is enclosed. A separate: "Cover Sheet for Assignment (Document) Accompanying New Patent Application" is enclosed. \boxtimes Form PTO-1595 is enclosed. \Box was made in prior application No., filed on _____. A copy of the assignment (and any recordation cover sheet) is enclosed. will follow. П Not enclosed. Request That Application Not Be Published Pursuant to 35 U.S.C. 122(b)(2) 8. Pursuant to 35 U.S.C. 122(b)(2), Applicant(s) hereby requests that this \Box patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application

Warning

has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.

An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

9. Fee Calculation (37 C.F.R. 1.16)

Utility Application (37 C.F.R. 1.16(a))

| - ····· | | (| | (// | | | | | |
|--|---------------------------|---|--|--------------------------|----------------------------|------------------|------------------|-------------------|--|
| | | | FEES | FOR CLA | IMS AS FILE | ED | | | |
| Numb | er filed | | | Number e | extra | Rate | | | |
| Total Claims (37 C.F.R. 1.16 (c)) 40 - 20 | | | | | = 20 | x \$ 18.00 | =360.00 | \$ 360.00 | |
| Independent Claims (37 C.F.R. 1.16(b)) 5 - 3 = 2 x \$84.00 =168.00 | | | | | | | | \$ 168.00 | |
| Multiple Dependent Claims (37 C.F.R. 1.16(d)) + \$ 280.00 = | | | | | | | | \$ | |
| | | | | | Fee C | alculation for E | Extra Claims | \$ 528.00 | |
| | | Amen | dment ca | nceling ext | ra claims en | closed. | | | |
| | | Amen | dment de | leting multi | iple-depende | encies enclose | d. | | |
| | | | | | Total Fili | ng Fee Calcula | ation | \$ <u>1278.00</u> | |
| 10. | D. Small Entity Statement | | | | | | | | |
| | | Small entity status is claimed under 37 C.F.R. 1.27. | | | | | | | |
| Filing Fee Calculation (50% of Filing Fee calculated in Item 9 above) \$ | | | | | | | | | |
| 11. Fee Payment | | | | | | | | | |
| | | Not enclosed. No filing fee is to be paid at this time. | | | | | | | |
| | \boxtimes | Enclosed: | | | | | | | |
| | | \boxtimes | Basic fil | ing fee (Ite | m 9 or 10 at | oove) | \$ <u>1278.0</u> | <u>o</u> | |
| | | | Fee for recording Assignment \$40.00 (37 C.F.R. 1.21(h)) | | | | \$ <u>40.00</u> | | |
| | | | | ing and ref (37 C.F.R | tention fee 1.53(d) and | d 1.21(I)) | \$ | _ | |
| | | | | Tota | al fees enclo | sed | \$ <u>1318.</u> | <u>00</u> . | |

Basic Fee

\$750.00

| 12. | Metho | od of Payment of Fees | | | | | | |
|-----|--|--|--|--|--|--|--|--|
| | \boxtimes | Check in the amount of \$ <u>1318.00</u> . | | | | | | |
| | | | ge Deposit Account No i dicate of this transmittal is enclo | | | | | |
| 13. | Autho | orization to Charge Additional Fees | | | | | | |
| | \boxtimes | by this | | zed to charge the following additional fees endency of this application to Deposit | | | | |
| | | \boxtimes | 37 C.F.R. 1.16(a), (f), or (g) (f | filing fees) | | | | |
| | | \boxtimes | 37 C.F.R. 1.16(b), (c), and (d) |) (presentation of extra claims) | | | | |
| | | | 37 C.F.R. 1.16(e) (surcharge a date later than the filing dat | for filing the basic fee and/or declaration at e of the application) | | | | |
| | | \boxtimes | 37 C.F.R. 1.17 (application pr | rocessing fees) | | | | |
| | | A dup | olicate of this transmittal is enclo | osed. | | | | |
| 14. | Instru | ıctions | as to Overpayment | | | | | |
| | | ⊠ Cr | redit Deposit Account 08-2461 | Refund. | | | | |
| 15. | Corre | espondence Address | | | | | | |
| | \boxtimes | Custo | omer Number or Bar Code Labe | el: 23869 | | | | |
| | Pleas | se address all correspondence to: | | | | | | |
| | Charles R. Hoffmann, Esq. HOFFMANN & BARON, LLP 6900 Jericho Turnpike Syosset, New York 11791 | | | | | | | |
| | | | Telephone: (516) 822-3550 Fax: (516) 822-3582 | Rod V. Summer | | | | |
| | | | | Rod S. Turner Registration No. 38,639 Attorney/Agent for Applicant(s) | | | | |